

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

Application Number

Complete If Known

10/806,095

Filing Date

March 23, 2004

First Named Inventor

Masami MURAI

Art Unit

2811 2813

Examiner Name

To Be Assigned NGUYEN

Attorney Docket Number

1089.0310005/ALF

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TN	AA1	US-5,191,510	03-02-1993	Huffman	—
	AB1	US-5,576,564	11-19-1996	Sato et al.	—
	AC1	US-5,696,394	12-09-1997	Jones, Jr. et al.	—
	AD1	US-5,802,686	09-08-1998	Shimada et al.	—
	AE1	US-5,814,849	09-29-1998	Azuma et al.	—
	AF1	US-5,933,167	08-03-1999	Shimada et al.	—
	AG1	US-5,998,236	12-07-1999	Roeder et al.	—
	AH1	US-6,208,400	03-27-2001	Kameyama et al.	—
	AI1	US-6,239,462	05-29-2001	Nakao et al.	—
	AJ1	US-6,278,146	06-21-2001	Nakamura	—
	AK1	US-6,294,880	09-25-2001	Shimada et al.	—
	AL1	US-6,337,238	01-08-2002	Nakabayashi	—
	AM1	US-6,333,537	12-25-2001	Arita	—
	AN1	US-6,360,606	03-26-2002	Hirota et al.	—
	AO1	US-6,414,975	07-02-2002	Ishibashi et al.	—
	AP1	US-2002/0080213	06-27-2002	Shimada et al.	—

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code* Kind Code ² (if known)				
TN	FPD1	EP 0 736 385 A1	10-09-1996	Seiko Epson Corp.		
	FPD2	EP 0 785 579 A1	07-23-1997	Rohm Co. Ltd.		
	FPD3	EP 0 797 244 A2	09-24-1997	Sharp KK		
	FPD4	EP 0 821 415	01-28-1998	Texas Instruments, Inc.		
	FPD5	EP 0 867 952	09-30-1998	Seiko Epson Corp.		
	FPD6	EP 0 886 328	12-23-1998	Ube Industries; Seiko Epson Corp.		

Examiner Signature

T. NGUYEN

Date

Considered

12/10/04

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

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Complete If Known

Application Number

10/806.085

Filing Date

March 23, 2004

First Named Inventor

Masami MURAI

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~~2844~~ 2813

Examiner Name

To Be Assigned

Attorney Docket Number

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FOREIGN PATENT DOCUMENTS						
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		Country Code* Kind Code ³ (in known)				
TN ↓	FPD7	EP 0 698 490 A2	02-28-1996	Seiko Epson Corp.		
	FPD8	JP 5-281500	10-1993			
	FPD9	JP 7 245236	08-19-1995	Rohm Co. Ltd.		
	FPD10	JP 7-245237	08-1995			
	FPD11	JP 7-245287	08-1995			
	FPD12	JP 8-335676	12-17-1996	Rohm Co. Ltd.		

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Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/808,095
		Filing Date	March 23, 2004
		First Named Inventor	Masami MURAI
		Art Unit	2811 2813
		Examiner Name	To Be Assigned
Sheet 3 of 4	Attorney Docket Number	1089.0310005/ALF	

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
		US-			
		US-			
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ⁴ Kind Code ⁵ (in known)				
TN	FPD13	JP 8-260516	10-03-1997	Sharp Corp.		
	FPD14	JP 8-280947	10-31-1997	Matsushita Elec. Ind. Co.		
	FPD15	JP 6-112504	04-22-1994	Rohm Co., Ltd.		Y
	FPD16	JP 6-56088	03-05-1996	Seiko Epson Corp.		Y
	FPD17	JP 8-112898	05-07-1998	Seiko Epson Corp.		Y

Examiner Signature	T. Nguyen	Date Considered	12/10/04
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known			
		Application Number	10/806,095		
		Filing Date	March 23, 2004		
		First Named Inventor	Masami MURAI		
		Art Unit	2844 2813		
		Examiner Name	To Be Assigned		
Sheet	4	of	4	Attorney Docket Number	1089.0310005/ALF

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published	T ²
TN	NPLD1	Iwao Kunishima, Hisami Okuwada, Abstract, "Current Leakage Mechanism of PZT Capacitor on IR Electrode Microelectronics Engineering Laboratory" 59 th Scientific Lecture on Applied Physics. Pg. 450 (including English Translation).	

Examiner Signature	T. NGUYEN	Date Considered	12/10/04
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Application Number	10/808,095
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First Named Inventor	Masami MURAI
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Examiner Name	To Be Assigned
Attorney Docket Number	1089.0310005/ALF NGUYEN

[illegible][illegible]

Examiner Signature <i>T. N. Nguyen</i>	Date Considered <i>12/10/04</i>
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